


## APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

<b>Title of Invention</b>	REAL TIME DATA STREAM PROCESSOR		
Application Type : regular, utility Attorney Docket Number : GENSP052			
Correspondence address: Customer Number: 22434 			
<b>Inventors Information:</b>  <u>Inventor 1:</u> <b>Applicant Authority Type:</b> Inventor <b>Citizenship:</b> US <b>Given Name:</b> Peter <b>Middle Name:</b> Dean <b>Family Name:</b> Swartz <b>Residence:</b> <b>City of Residence:</b> San Jose <b>State of Residence:</b> CA <b>Country of Residence:</b> US <b>Address-1 of Mailing Address:</b> 1149 Corvallis Dr. <b>Address-2 of Mailing Address:</b> <b>City of Mailing Address:</b> San Jose <b>State of Mailing Address:</b> CA <b>Postal Code of Mailing Address:</b> 95120 <b>Country of Mailing Address:</b> US <b>Phone:</b> <b>Fax:</b> <b>E-mail:</b>  <u>Inventor 2:</u> <b>Applicant Authority Type:</b> Inventor <b>Citizenship:</b> IN <b>Given Name:</b> Ramesh <b>Family Name:</b> Dandapani			

**Residence:**

**City of Residence:** Cupertino  
**State of Residence:** CA  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 20663 Gardenside Circle  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** Cupertino  
**State of Mailing Address:** CA  
**Postal Code of Mailing Address:** 95014  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

**Inventor 3:**

**Applicant Authority Type:** Inventor  
**Citizenship:** US  
**Given Name:** Xu  
**Family Name:** Dong  
**Residence:**  
**City of Residence:** San Jose  
**State of Residence:** CA  
**Country of Residence:** US  
**Address-1 of Mailing Address:** 5230 Hecker Court  
**Address-2 of Mailing Address:**  
**City of Mailing Address:** San Jose  
**State of Mailing Address:** CA  
**Postal Code of Mailing Address:** 95135  
**Country of Mailing Address:** US  
**Phone:**  
**Fax:**  
**E-mail:**

**Attorney Information:**

practitioner(s) at Customer Number:

22434



as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

**Publication Information:**

Suggested Figure for Publication -  
Suggested Classification -  
Suggested Technology Center -

Total Number of Drawing Sheets - 4

Assignee 1:

**Organization Name:** Genesis Microchip Inc.

**Address-1 of Mailing Address:** 2150 Gold Street

**Address-2 of Mailing Address:**

**City of Mailing Address:** Alviso

**State of Mailing Address:** CA

**Postal Code of Mailing Address:** 95002

**Country of Mailing Address:** US

**Phone:**

**Fax:**

**E-mail:**